



CmPT/a

SEQUENCE LISTING

<110> Matzuk, Martin
Wang, Pei

<120> Ovary-Specific Genes and Proteins

<130> HO-P01925US2/09807797

<140> US 09/844,864

<141> 2001-04-27

<150> PCT/US99/025209

<151> 1999-10-28

<150> US 60/106,020

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<170> PatentIn version 3.1

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<212> DNA

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Arg Met Gly Pro Arg Ser Val Ser Ser Arg Asp Ala Ala Val Gln Val
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Asn Pro Arg Arg Asp Ala Ser Val Gln Cys Ser Leu Gly Arg Arg Thr
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Ala Arg Lys Ala Val Pro Gln Pro Arg Ser Glu Glu Gly Asp Val Gln
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Ala Ala Gly Gln Ala Gly Trp Glu Gln Gln Pro Pro Pro Glu Asp Arg
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210 215 220

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 35 40 45

Ile Cys Leu Gly Glu Lys Ala Lys Glu Glu Val Asn Arg Val Glu Val
 50 55 60

Leu Ser Gln Glu Gly Arg Lys Pro Pro Ile Thr Ile Ala Thr Leu Lys
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Ala Ser Val Leu Pro Met Val Thr Val Ser Gly Ile Glu Leu Ser Pro
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Pro Val Thr Phe Arg Leu Arg Thr Gly Ser Gly Pro Val Phe Leu Ser
 100 105 110

Gly Leu Glu Cys Tyr Glu Thr Ser Asp Leu Thr Trp Glu Asp Asp Glu
 115 120 125

Glu Glu Glu Glu Glu Glu Glu Glu Asp Glu Asp Glu Asp Ala Asp
 130 135 140

Ile Ser Leu Glu Glu Ile Pro Val Lys Gln Val Lys Arg Val Ala Pro
 145 150 155 160

Gln Lys Gln Met Ser Ile Ala Lys Lys Lys Lys Val Glu Lys Glu Glu
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 35 40 45

Ile Cys Leu Gly Glu Lys Ala Lys Glu Glu Met His Arg Val Glu Ile
 50 55 60

Leu Pro Pro Ala Asn Gln Glu Asp Lys Lys Met Gln Pro Val Thr Ile
 65 70 75 80

Ala Ser Leu Gln Ala Ser Val Leu Pro Met Val Ser Met Val Gly Val
 85 90 95

Gln Leu Ser Pro Pro Val Thr Phe Gln Leu Arg Ala Gly Ser Gly Pro
 100 105 110

Val Phe Leu Ser Gly Gln Glu Arg Tyr Glu Ala Ser Asp Leu Thr Trp
 115 120 125

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 130 135 140

Asp Asp Glu Asp Glu Asp Ala Asp Ile Ser Leu Glu Glu Gln Ser Pro
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Val Lys Gln Val Lys Arg Leu Val Pro Gln Lys Gln Ala Ser Val Ala
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809

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<223> N equals C or A

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<400> 26
naggtragt

9

<210> 27
<211> 15
<212> DNA
<213> Mus musculus

<220>
<221> misc_feature
<222> (1)..(10)
<223> Y equals Pyrimidine

<220>
<221> misc_feature
<222> (11)..(11)
<223> N equals any nucleotide

<400> 27
YYYYYYYYYY ncagg

15

<210> 28
<211> 27
<212> DNA
<213> Mus musculus

<400> 28
gcaaagaagc cagtgaccaa gaaatga

27

<210> 29
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<400> 29
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27

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<400> 30
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24

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24

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24

<210> 34
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<212> PRT
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<400> 34

Lys	Arg	Pro	His	Arg	Gln	Asp	Leu	Cys	Gly	Arg	Cys	Lys	Asp	Lys	Arg
1				5					10					15	

Leu Ser